

BACKGROUND OF INVENTION

Page 3, after line 21, please insert:

SUMMARY OF INVENTION

Page 4, after line 10, please insert:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 4, after line 24, please insert:

DETAILED DESCRIPTION

Replace the paragraph on page 7, beginning at line 20 with the following:

This cue at the output of the counter DW is dispatched to a level shifting circuit 17 and returned to the counter modulo N' 15.

IN THE CLAIMS

Please amend Claims 1-2 as follows. A marked-up copy of the amended claims is attached.

1. (Twice Amended) Process for displaying data on a matrix display having N data lines and P selection lines at the intersections of which are situated the image points or pixels, and in which the N data lines are grouped into P blocks of N' data lines each ($N = P \times N'$), each block receiving in parallel one of the P data signals which is demultiplexed on the N' lines of said block, wherein, alternately, according to the selection lines, the scanning of the N' data lines of a block is carried out from 1 to N' and from N' to 1.

2. (Twice Amended) Process according to Claim 1, wherein the scan from 1 to N' then from N' to 1 is carried out every second selection line, the scan being carried out in a first direction for a first selection line and in a second direction for a succeeding selection line.